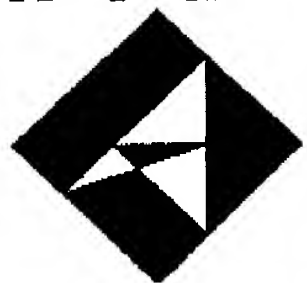


A T M I

7 Commerce Drive, Danbury, CT 06810 203.794.1100 203.797.2544
web.atmi.com info@atmi.com

facsimile transmittance

To: Examiner Cephla D. Toomer Fax: 703-872-9311
From: Mag Chappuis Date: September 22, 2003
E-mail: Mchappuis@atmi.com Pages: 17

Re: AMENDMENT RESPONDING TO JULY 11, 2003 FINAL OFFICE ACTION IN U.S.
PATENT APPLICATION NO. 09/551,018 AND REQUEST FOR CONTINUED
EXAMINATION UNDER 35 U.S.C. § 132

OFFICIAL COMMUNICATION

Dear Examiner Toomer:

Please find attached a response to the July 11, 2003 Final Office Action in U.S. Application No. 09/551,018 for:

Silicon Reagents and Low Temperature CVD Method of Forming Silicon-Containing Gate Dielectric Materials Using Same

Including:

- Request for Continued Examination – 1 sheet
- Response to Office Action – 11 sheets
- Appendix A Cover – 1 sheet
- Appendix A Reference copy – 3 sheets
- Facsimile Transmittal Cover Sheet – 1 sheet

Please call 203-794-1100 ext. 4184 if there are any problems with this transmittal.

Maggie Chappuis
ATMI, Inc.
7 Commerce Drive
Danbury, CT 06810
203-794-1100 (telephone)
203-797-2544 (facsimile)
ATMI Docket: ATM-478

The document(s) accompanying this facsimile transmission contain(s) information which is confidential and/or legally privileged. The information is intended only for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution, or the taking of any action in reliance on the contents of this information is strictly prohibited, and the document(s) should be returned to the sender. If you have received this facsimile in error, please notify us by telephone immediately so that we may arrange for the return of the original documents at no cost to you.

Received from <203 797 2544> at 9/22/03 2:50:31 PM [Eastern Daylight Time]



PTO/SB/30 (08-00)

Approved for use through 10/31/2002. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000,
provides for continued examination of an utility or plant application
filed on or after June 8, 1995.

See The American Inventors Protection Act of 1999 (AIPA).

Application Number	09/551,018
Filing Date	April 18, 2000
First Named Inventor	Thomas H. Baum
Group Art Unit	2050
Examiner Name	Cephia D. Toomer
Attorney Docket Number	478

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53 (d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Final Rule, 65 Fed. Reg. 50092 (Aug. 18, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

1. Submission required under 37 C.F.R. § 1.114

- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on _____
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
- iii. ☐ Other _____
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other _____

RECEIVED
CENTRAL FAX CENTER

SEP 22 2003

OFFICIAL

2. Miscellaneous

- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months. Fee under 37 C.F.R. § 1.17(i) required)
- b. ☐ Other _____

3. Fees

The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-0860
- i. ☒ RCE fee required under 37 C.F.R. § 1.17(e)
- ii. ☐ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
- iii. ☐ Other _____
- b. ☐ Check in the amount of \$ _____ enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	Margaret Chappuis	Registration No. (Attorney/Agent)	45,735
Signature	<i>Margaret Chappuis</i>	Date	September 22, 2003

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on:

Name (Print/Type)	Margaret Chappuis	Date	September 22, 2003
Signature	<i>Margaret Chappuis</i>		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND Fees and Completed Forms to the following address: Assistant Commissioner for Patents, Box RCE, Washington, DC 20231.